Amendments to the Claims:

No amendments to the claims are sought herein, but this listing of claims reflects all claims currently pending in the application:

1. (previously presented) Procedure to improve the audio quality in a mobile radio network, with which a tone control that is switched into one of the communication connection's corresponding audio paths that, dependent upon the types of end device(s) or equipment being used in the connection, influences the audio quality in the audio path , in that a frequency response of a sound in the audio path is changed.

2. (previously presented) Procedure, according to Claim 1, is characterized by the influence of audio quality that is different in the connection direction from the caller to the called user and from the called user to the calling user.

3. (previously presented) Procedure, according to claim 2, is characterized by the base station control, as well as the mobile switching center, that determines the end device type(s) by query of the mobile equipment identification and assigns to the appropriate end device type corresponding pre-determined parameters, which serve to adjust the tone control.

4. (previously presented) Procedure, according to claim 3, is characterized by the parameters that are stored for all marketable mobile radio device and equipment in a data storage (memory) and can be recalled when needed.

5. (previously presented) Procedure, according to claim 4, is characterized by the fact that stored parameters of the tone control of the corresponding audio path are configured based on the type of end device.

6. (previously presented) Procedure, according to claim 5, is characterized by the parameters that are transferred by one of the mobile switching centers or another network component supplied control signal to the tone control .

7. (previously presented) Procedure, according to claim 6, is characterized by the

tone control that is switched into the audio path in the area of the mobile switching center or the base station control.

8. (previously presented) Procedure, according to claim 6, is characterized by the tone control that is switched into the audio path in the area of the code conversion equipment (Transcoder/Rate Adaption Unit).

9. (previously presented) Procedure, according to claim 8, is characterized by the tone control that is adjusted dependent upon the users' individual features.

10. (previously presented) Devices or equipment to complete the procedure, according to claim 9, encompassing a tone control that is switched into a communication connection's audio path.

11. (previously presented) Equipment, according to Claim 10, is characterized by the tone control that is located in the base station control.

12. (previously presented) Equipment, according to Claim 10, is characterized by the tone control that is located in the mobile switching center.

13. (previously presented) Equipment, according to claim 10, is characterized by the tone control that is part of the code conversion equipment (Transcoder/Rate Adaption Unit).

14. (previously presented) Equipment, according to claim 10, is characterized by the tone control that is connected or switched before or after the code conversion device (Transcoder/Rate Adaption Unit).

15. (previously presented) Equipment, according to claim 10, is characterized by the tone control that includes a multiplicity of tone control units, which correspond in each case to an audio path.

16. (previously presented) Procedure to improve the audio quality in a mobile radio network, with which an equalizer that is switched into one of the communication

connection's corresponding audio paths that, dependent upon the types of end device(s) or equipment being used in the connection, influences the audio quality in the audio path, in that a sound in the audio path is changed.